

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 5:50 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 159 Const Calendar Day: 730 Date: 08-Sep-2011 Thursday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 AM 05:30 PM Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Soheilifard, Saman Approved Date: 05-Oct-11 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM 12 PM 4PM

Precipitation Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

Tower Activities

Tower anchorage:

The following work was done on the ESW welds today:

- On several welds, minor surface repair welding to correct VT defects was completed with 7018.
- QC continued to perform final VT and MT of the full length of the ESW welds.
- They were doing surface grinding on several ESW welds to correct issues found during VT of the welds.
- On weld 'N', during the MT of the cope near the bottom of the weld, a centerline crack was found. It extended about 50mm in length.
- They were grinding the copes at the starting sump areas of the ESW welds.

Other work around the Tower anchorage:

- They continued bolting the 13m external diaphragms. See Sami Daouk's diary for a list of labor and details.

Conversations:

- I spoke with Pat Lowry and Mark Woods regarding giving approvals for weld repairs on the ESW welds. Pat mentioned that METS recommends that we do not give any more approvals to do any repairs until we get some information on the cause of the defects. After some discussion, Mark agreed.

- I spoke with ABF QC Manager Jim Bowers by phone, and informed him that we will not give any more approvals to perform weld repairs until we receive some of the information on the cause of the defects. He said that he did not believe that was necessary, and it might be about one week until the report on the cause is finished. I asked to get some partial information or a draft copy, but he wanted to wait until the report is finalized.

Tower tie-back:

They pushed the erection tower to the East about another 25mm, and then they started to remove the slack from the tie-back cables. See Sami Daouk's diary for a list of labor and details.

I attended the weekly safety meeting from 08:00 until 08:45. The topic was welding safety.

04-0120F4 Bid Item: 053 T-L01-SPD.053 Tower Lift 01 Shear Plates and Diaphragms

AMERICAN BRIDGE/FLUOR, A JV

Labor

| Trade | Class | Name | RT Hrs | OT Hrs | DT Hrs | Total | Remarks | Dispute |
|-------|-------|------|--------|--------|--------|-------|---------|---------|
|-------|-------|------|--------|--------|--------|-------|---------|---------|



ddrRptbyBidItem

Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name: Wright, Doug

Diary #: 159

Date: 08-Sep-2011 Thursday

Contractor: AMERICAN BRIDGE/FLUOR, A JV

| | | | | | | | |
|------------|-----|----------------|------|------|------|-------|--------------------------|
| Ironworker | APP | JEFFERY STONE | 8.00 | 2.00 | 0.00 | 10.00 | <input type="checkbox"/> |
| Ironworker | APP | Alex Blanco | 8.00 | 2.00 | 0.00 | 10.00 | <input type="checkbox"/> |
| Ironworker | APP | DEVAN MURPHY | 8.00 | 2.00 | 0.00 | 10.00 | <input type="checkbox"/> |
| Ironworker | APP | JEREMY DOLMAN | 4.00 | 2.00 | 0.00 | 6.00 | <input type="checkbox"/> |
| Ironworker | FOR | RORY HOGAN | 8.00 | 2.00 | 0.00 | 10.00 | <input type="checkbox"/> |
| Ironworker | JNM | RICHARD GARCIA | 8.00 | 2.00 | 0.00 | 10.00 | <input type="checkbox"/> |